

ARO-FE Executive Bulletin

May 15 - Aug 15, 2001



ABSTRACTS FROM "ARO-FE SPONSORED" INTERNATIONAL CONFERENCES ([Click on Titles for more info](#))

In order to stimulate exchange of technical information on subjects relevant to Army S&T, ARO-FE provides financial support to international scientific conferences held throughout the Pacific Rim. The contract agreement calls for conference proceedings, waiver of the registration fees for a limited number of Army S&E attending the conference, acknowledgement of the ARO-FE support in conference publications and an electronic copy of the Conferences' Abstracts.

Please contact us if want us to support or if you want to attend the Conferences listed in the following ARO-FE web address: http://www.arofe.army.mil/Conferences/Upcoming/Upcoming_conferences_International.html.

FY00-01 Abstracts:

- ❑ [Advanced Reserch Workshop on Semiconductor Nanostructures](#)
- ❑ [ARO Workshop 2000 on Intelligent Systems](#)
- ❑ [International Symposium on Electronic Materials and Packaging \(EMAP2000\)](#)
- ❑ [Singapore Conference on Human Factors](#)
- ❑ [International Workshop on Nitride Semiconductors -IWN 2000-](#)
- ❑ [CONDITION-BASED MAINTENANCE](#)

- ❑ [PACIFIC RIM DYNAMICAL SYSTEMS CONFERENCE](#)
- ❑ [PHOTONICS TAIWAN 2000](#)
- ❑ [Role of Mesomechanics for Development of S&T \(MESO\)](#)
- ❑ [Symposium on Energy Engineering in the 21st Century \(SEE 2000\)](#)
- ❑ [International Workshop on Fracture Mechanics and Advanced Engineering Materials](#)

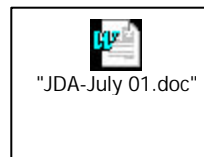
VIETNAM

Visited various institutes of the National Centre for Natural Science and Technology (NCST) of Vietnam to explore the potential for collaboration in various areas of science and technology. Prof. Hassan Ali of the ONRIFO-Asia; Mr. John Kreamer, Director of the Naval Oceanographic Office's Far East Regional Office (NAVO FERRO, Singapore) and Mr. Gary Sigmon, the S&T Counselor at the US Embassy in Hanoi were the other participants. Mr. Sigmon played an important role in facilitating the meetings with various Vietnamese officials. The timing of the visit fortuitously, albeit coincidentally, followed the recent signing of an S&T Cooperation Agreement between the US and Vietnam. Visited the Institute of Mechanics, the Institute of Chemistry, and several branches of the Institute of Oceanography. These are among the seventeen institutes that comprise the National Centre for Natural Science and Technology of Vietnam. The main directions of the scientific and technical research in Vietnam are in: Information Technology; Biotechnology; Materials Science; Electronics and Scientific instrumentation; Biological resources, ecology and environment; Earth sciences; Maritime engineering. Also, theoretical studies are undertaken in mathematics, theoretical and nuclear physics, quantum chemistry, and theoretical mechanics. Several areas of collaboration in Academic Research were identified. *For more information, please visit <http://www.ehis.navy.mil/tp/asia.asp> Subject index: Ocean Science and Technology, Prof. Hassan Ali.*

Updated List of Technical Titles of Japan Defense Agency(JDA):

Please click on the Word icon for a latest Collection/ List of Technical Titles & Papers published by the JDA Five Research Centers. The publications are in Japanese.

Upon request, ARO-FE will be pleased to send you a translated copy of the Abstracts and arrange to translate the whole paper if you so desire.



ARO-FE's friends take over presidency of two top Universities of Tokyo



Dr. Seizo Miyata of Tokyo University of Agriculture and Technology (TUAT): <http://www.tuat.ac.jp/~basehome/english/Staff/miyata-e.html>;
<http://www.tuat.ac.jp/index-e.html> his specialties are conductive polymers & EL devices.

← Dr. Yuichiro Anzai of Keio University <http://www.keio.ac.jp/information/010528.html>
<http://www.keio.ac.jp/index-en.html> his specialties are Computing & Information Science.



ARO-FE has identified many areas of information exchange and collaboration in these two Universities & is ready to link their researchers with DoD Scientists & Engineers / US Universities & others Organizations with DoD grants.